Ohio EPA - Daily Discharge Monitoring Report - Form 4500

SUBMISSION ID:706812FACILITY:Emerald BioEnergyLOCATION:2881 Co Rd 156

Cardington, OH 43315

COUNTY: Morrow DISTRICT: CDO

STATUS: PERMIT NUMBER: STATION CODE: MONITORING PERIOD: Original **4IN00204*AD**

581

2017-09-01 To: 2017-09-30 MASI Environmental Science

N/A

ANALYST: NO DISCHARGE INDICATOR:

REPORTING LAB:

PARAMETER	Ammonia (NH3) In Sludge	Nitrogen Kjeldahl, Total In Sludge	Arsenic, Total In Sludge	Cadmium, Total In Sludge	Copper, Total In Sludge	Lead, Total Ir Sludge	Nickel, Total In Sludge
PARAMETER CODE	00611	00627	01003	01028	01043	01052	01068
UNITS	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
FREQUENCY	1/2 months	1/2 months	1/2 months	1/2 months	1/2 months	1/2 months	1/2 months
SAMPLING TYPE	Composite	Composite	Composite	Composite	Composite	Composite	Composite
2017-09-01							
2017-09-02							
2017-09-03							
2017-09-04							
2017-09-05				<u></u>			
2017-09-06							
2017-09-07							
2017-09-08							
2017-09-09							
2017-09-10							
2017-09-11 2017-09-12				<u> </u>			
2017-09-12							
2017-09-14							
2017-09-15							_
2017-09-16							
2017-09-17							
2017-09-18							
2017-09-19		***************************************				******************************	
2017-09-20							
2017-09-21							
2017-09-22							
2017-09-23							
2017-09-24							
2017-09-25							
2017-09-26							
2017-09-27	64200	97100	99	3	255	10	14
2017-09-28							
2017-09-29							
2017-09-30							
Minimum	64200.0	97100.0	9.0	3.0	255.0	10.0	14.0
Maximum	64200.0	97100.0	9.0	3.0	255.0	10.0	14.0
Average	64200	97100	9	3	255	10	14
Count	1	1	1	1	1	1	1 Submission
Name of Responsible I certify under the penal Official or Authorized have personally examine familiar with the inform submitted herein and ba			ined and am mation based on my	; [Signature o Authori	Signature of Responsible Official or Authorized Representative		
Taylo Faech	inquiry immed the info submit and cor are sig	of those indivi iately responsil ormation, I beli- ted information mplete. I am aw nificant penaltion oformation, incl	duals ole for obtaining eve the is true, accurat are that there es for submittin	te			Certification Version Date 2017-10- 20 10:10
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SUBMISSION ID:706812STATUS:OriginalFACILITY:Emerald BioEnergyPERMIT NUMBER:4IN00204*ADLOCATION:2881 Co Rd 156STATION CODE:581

Cardington, OH 43315 MONITORING PERIOD :

Cardington, OH 43315

COUNTY: Morrow REPORTING LAB: MASI Environmental Science
DISTRICT: CDO ANALYST: N/A

NO DISCHARGE INDICATOR:

Zinc, Total In Sludge	Selenium, Total In Sludge	Sludge Fee Weight	Sludge Weight	Mercury, Total In Sludge	Molybdenu Sludge	m In
01093	01148	51129	70316	71921	78465	
mg/kg	mg/kg	dry tons	Dry Tons	mg/kg	mg/kg	
1/2 months		1/2 months	1/2 months		1/2 month	15
Composite	Composite	Total	Total	Composite	Composit	te
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						Submission
Name of Responsible I certify under the penalty of law that I Official or Authorized have personally examined and am familiar with the information submitted herein and based on my				Authorized Representative		
inquiry immed the inf submit and co are sig false in	duals le for obtaining eve the is true, accura are that there es for submitting uding the	te ng				
	Sludge 01093 mg/kg 1/2 months Composite 298.0 298.0 298.0 298.0 298.0 298.0 1 certif have p familia submit inquiry immeditate information of the informati	Sludge 01093 01148 mg/kg mg/kg 1/2 months 1/2 months Composite Composite Composite Composite 2000 298 2 1 1 Consible horized inquiry of those indivicitive familiar with the information and complete. I am aware significant penaltic false information, inches	Sludge In Sludge Weight 01093 01148 51129 mg/kg mg/kg dry tons 1/2 months 1/2 months Composite Composite Total Composite Composite Total 2010 101 101 101 101 101 101 101 101 101	Sludge In Sludge Weight 51129 70316 mg/kg mg/kg dry tons Dry Tons 1/2 months 1/2 months 1/2 months Composite Composite Total Total Composite Composite Total Total Total 298 2 573 573 298 2 573 573 298 2 573 573 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Sludge In Sludge Weight Sludge weight In Sludge 01093 01148 51129 70316 71921 mg/kg mg/kg dry tons Dry Tons mg/kg 1/2 months 1/2 months 1/2 months 1/2 months Composite Composite Total Total Composite Composite Sludge Total Total Composite 2010 101 101 101 101 101 101 101 101 101	Sludge In Sludge Weight Sludge Weight Sludge Weight Sludge Olio93 01148 51129 70316 71921 78465 mg/kg mg/kg dry tons Dry Tons mg/kg 1/2 months

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FACILITY: LOCATION: Emerald BioEnergy 2881 Co Rd 156 PERMIT NUMBER: MONITORING PERIOD: 4IN00204*AD

2017-09-01 To: 2017-09-30

Cardington, OH 43315

PARAMETER COMMENTS:

Station Code	Parameter Name	Parameter Code	Date	Unit	Comment
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